Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 1 of 21

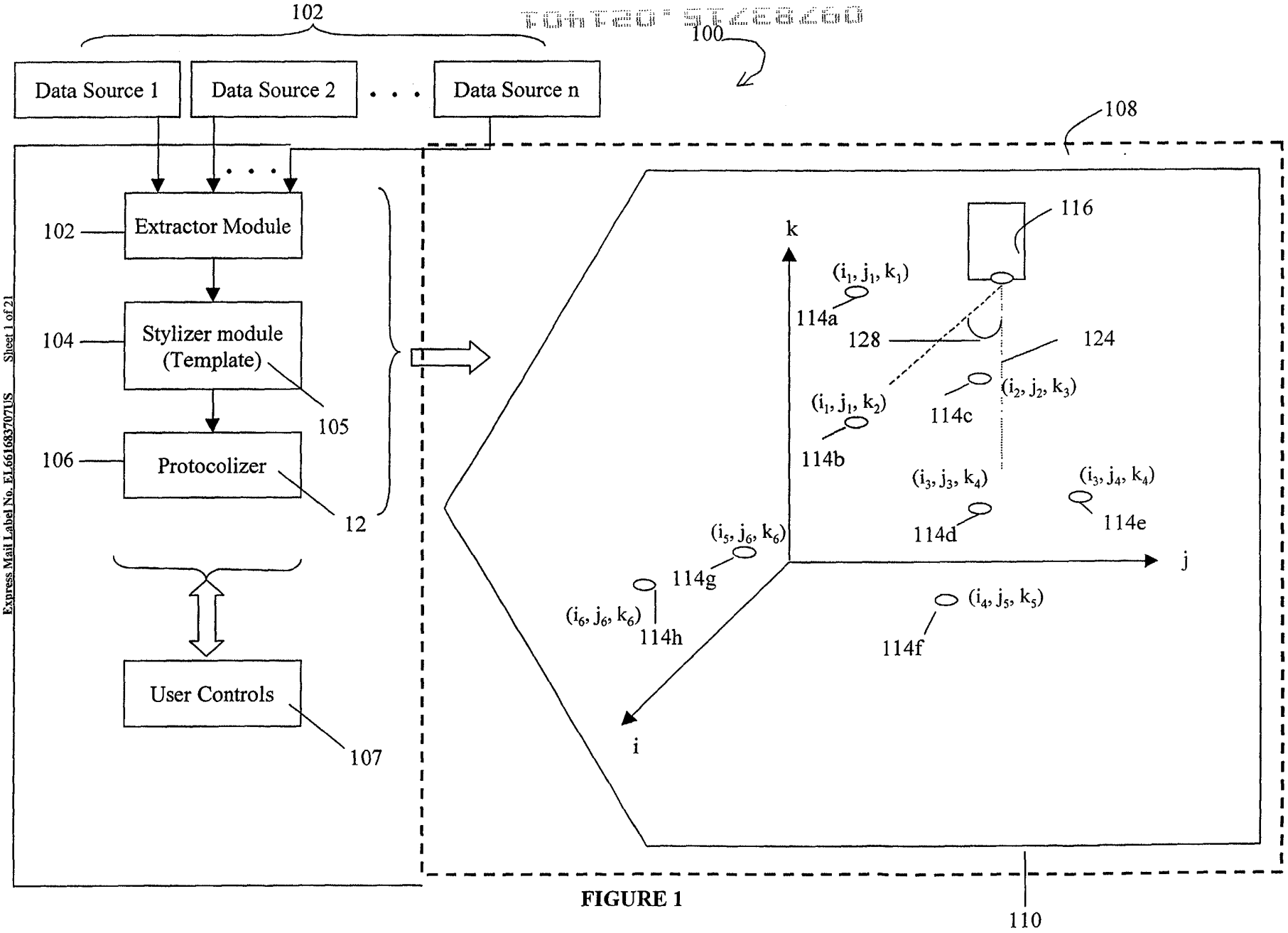


FIGURE 1

PATENT Serial No. 09/682,660

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US
Sheet 2 of 21

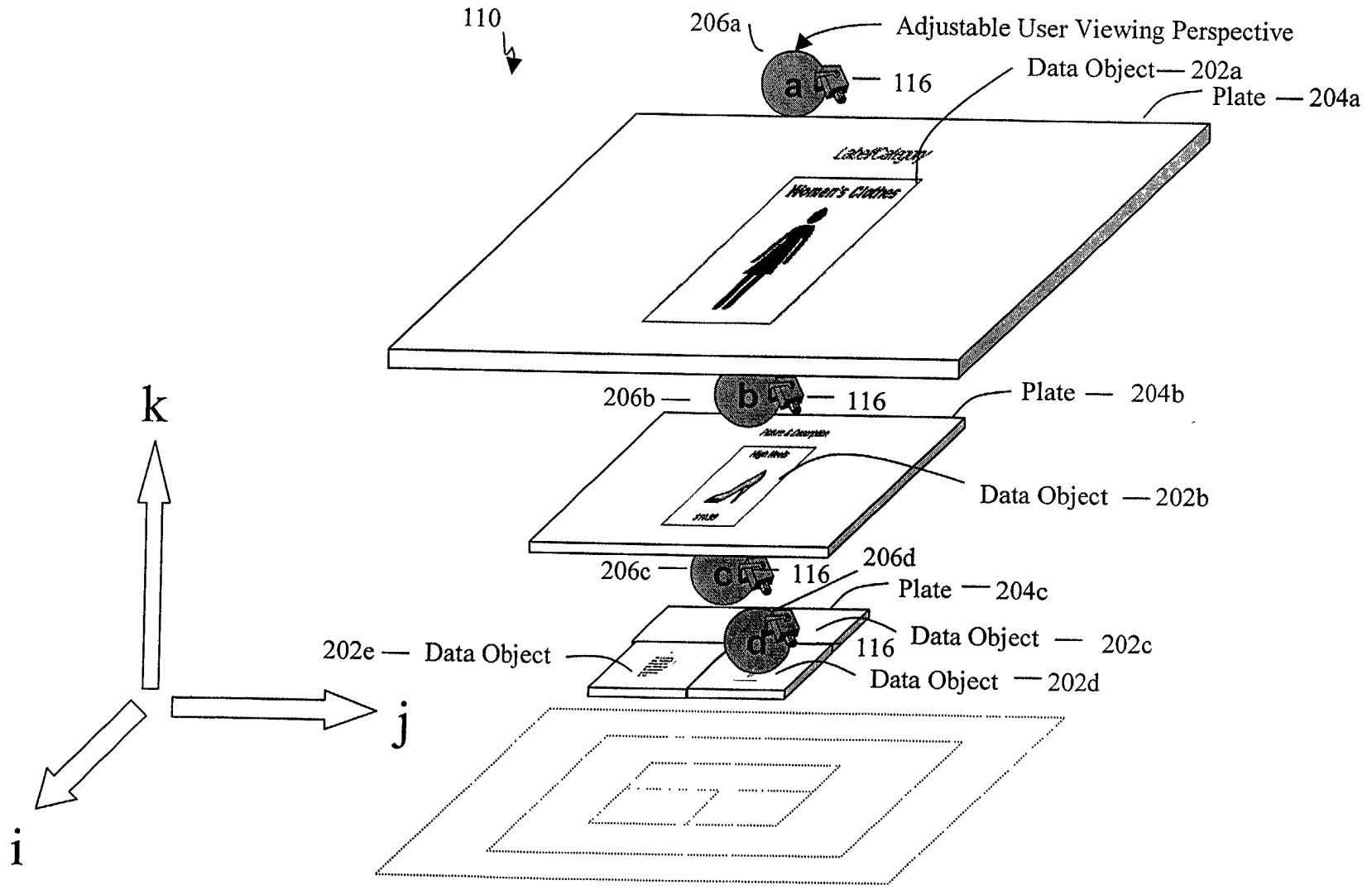


FIGURE 2

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 3 of 21

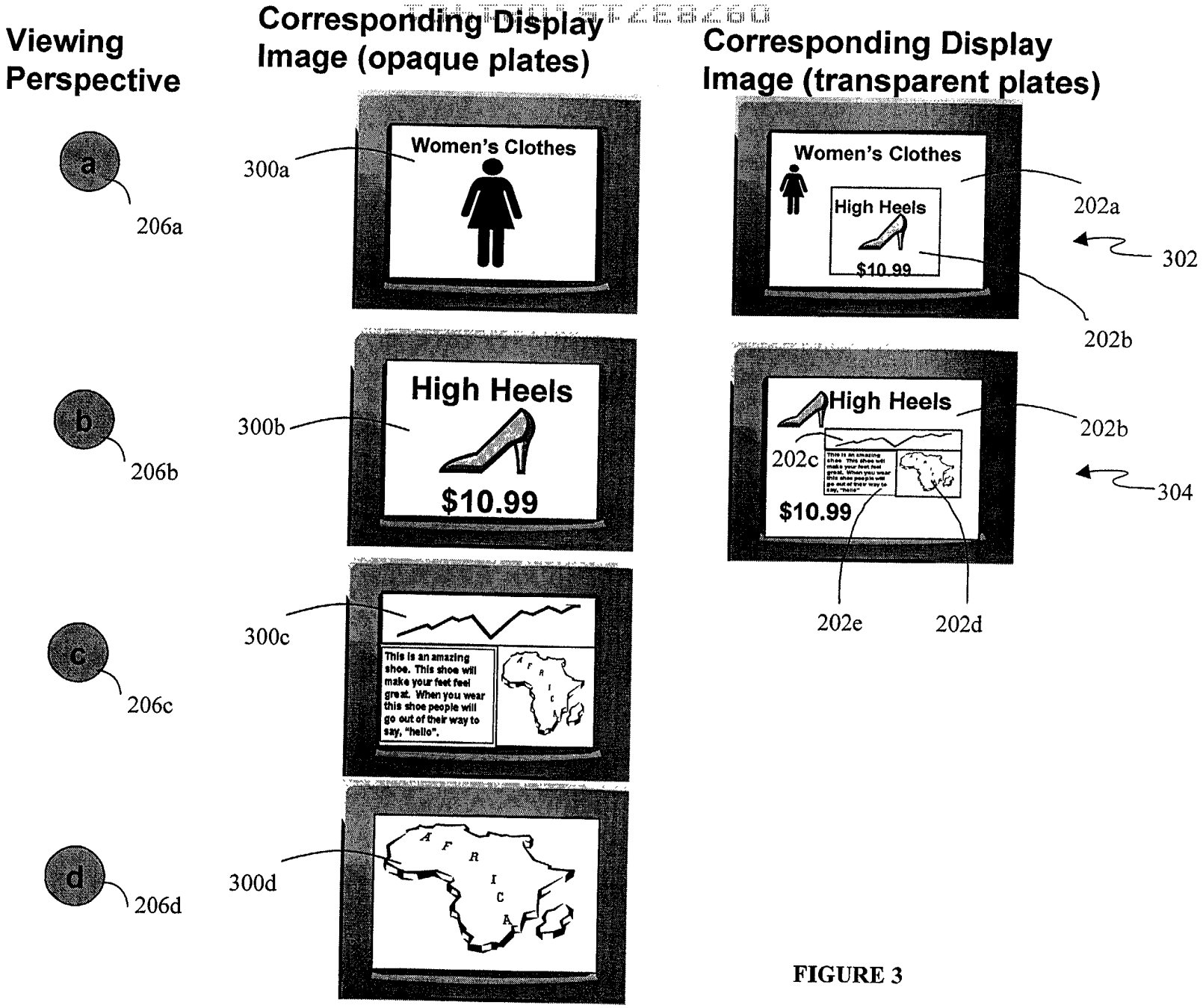


FIGURE 3

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US
Sheet 4 of 21

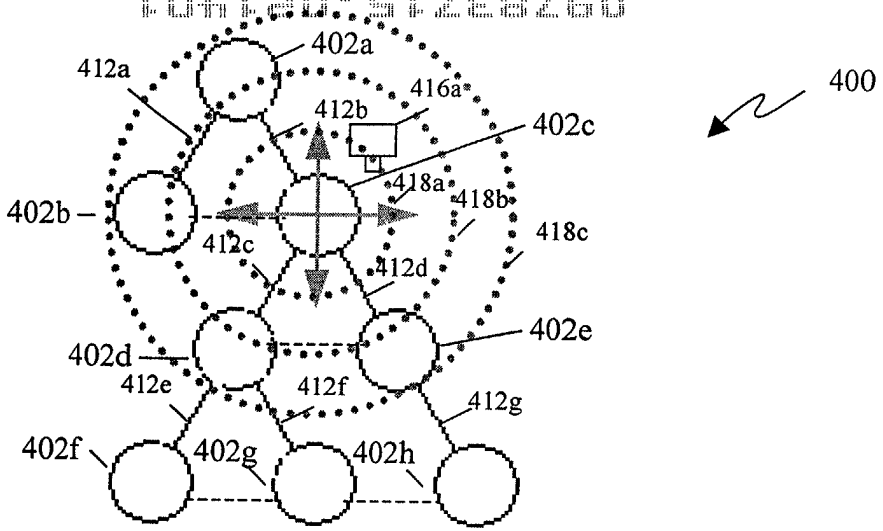


FIGURE 4A

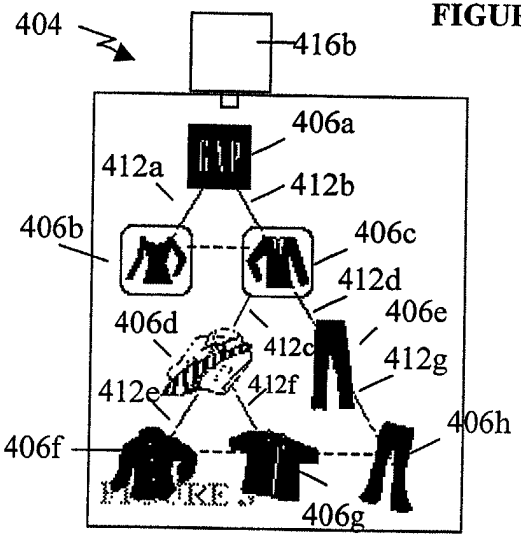


FIGURE 4B

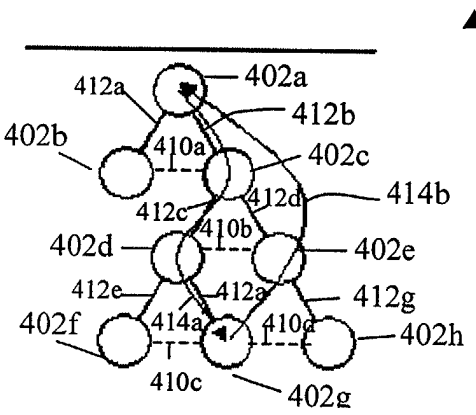


FIGURE 4C

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes et al.
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 5 of 21

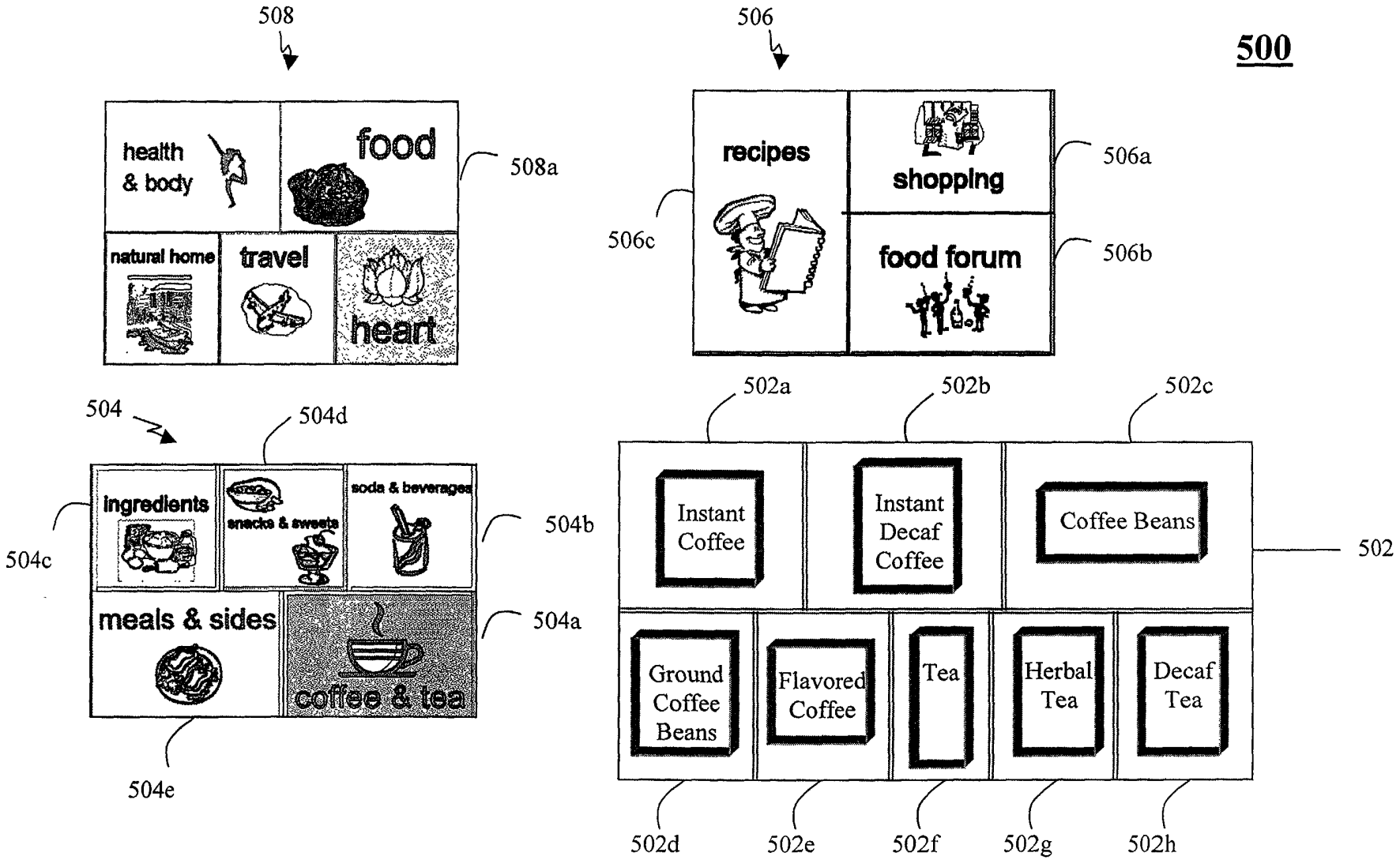


FIGURE 5

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 6 of 21

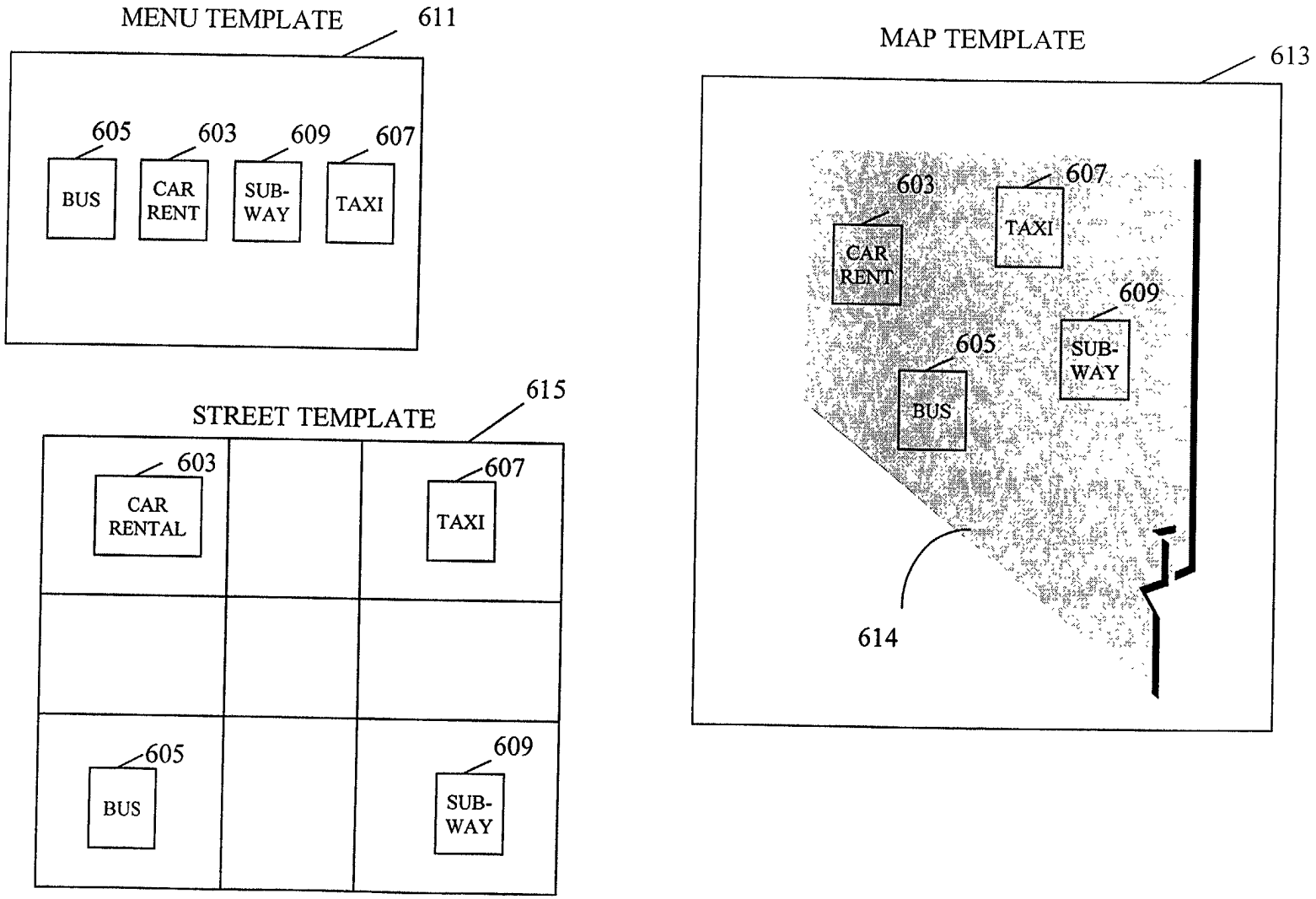


FIGURE 6

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. **GPH-003E**
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 7 of 21

600

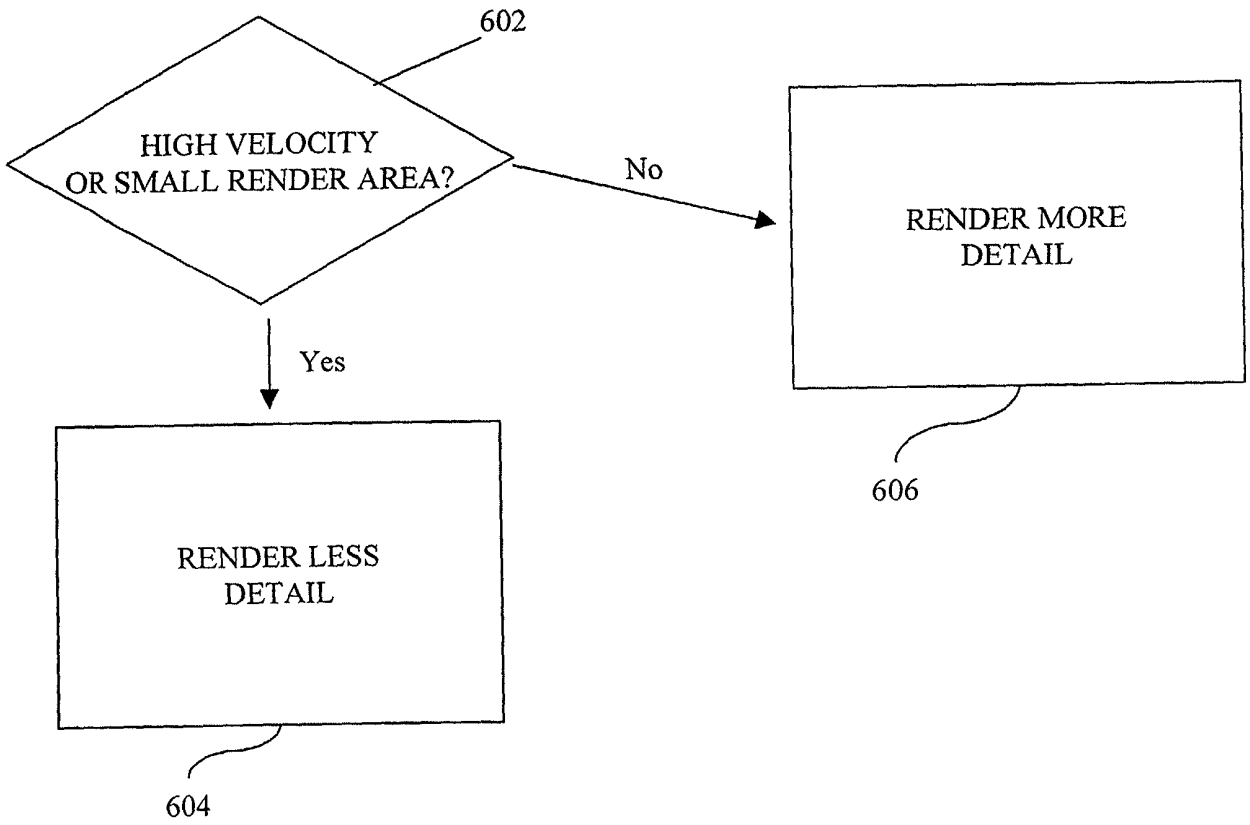


FIGURE 7

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US
Sheet 8 of 21

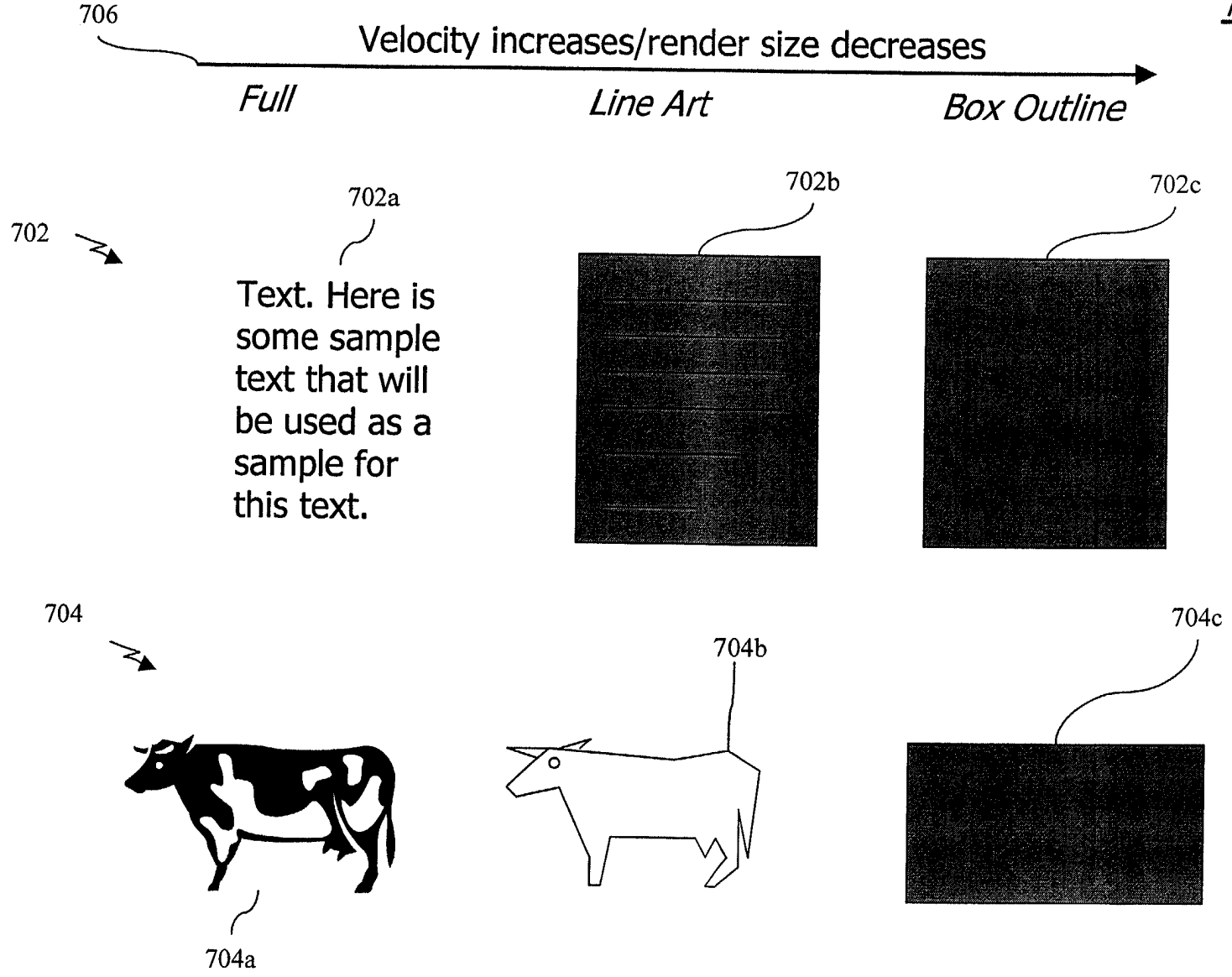


FIGURE 8

Title. Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes et al.
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US
Sheet 9 of 21

FOUND-STAR60

800

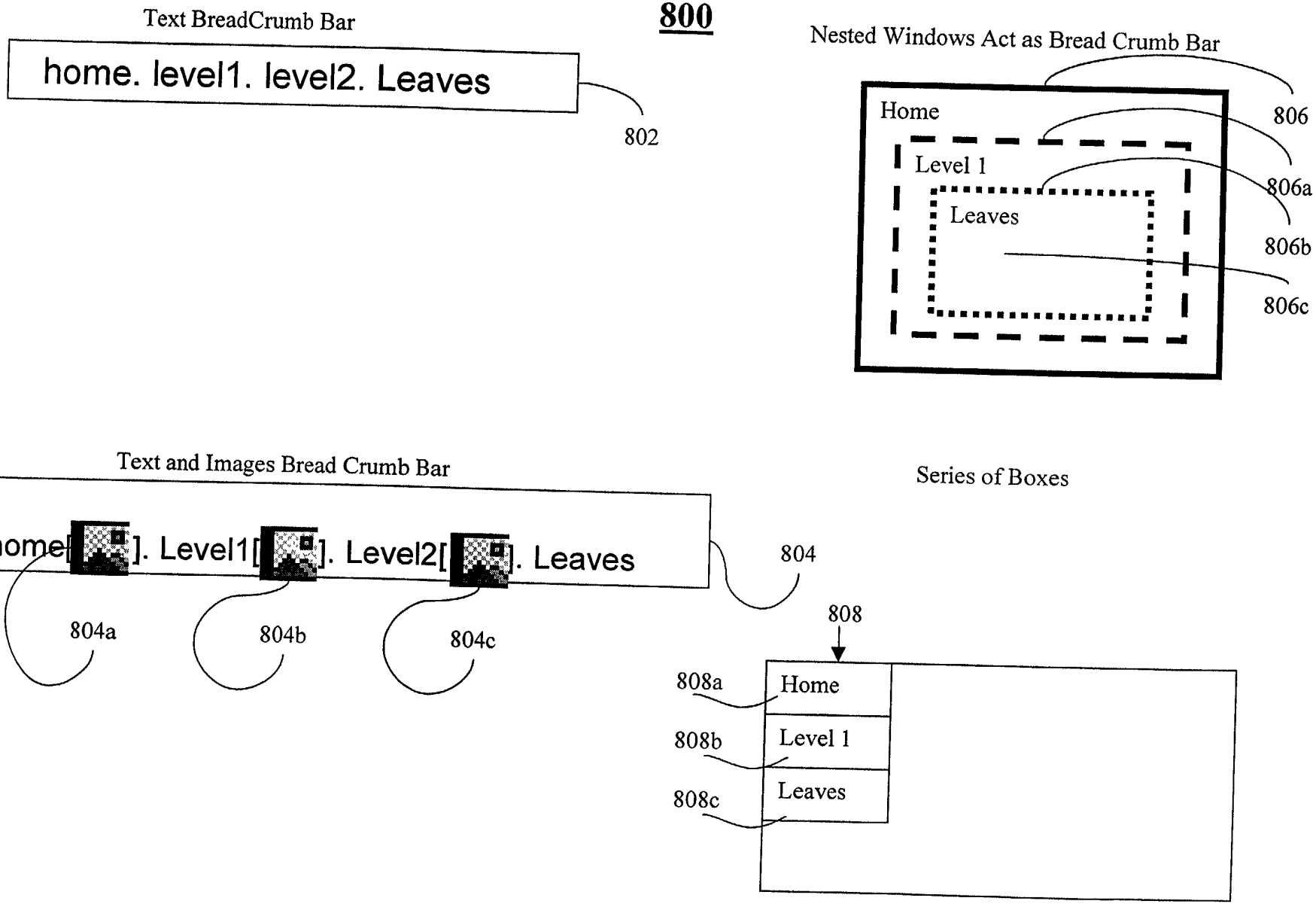


FIGURE 9

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes et al.
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 10 of 21

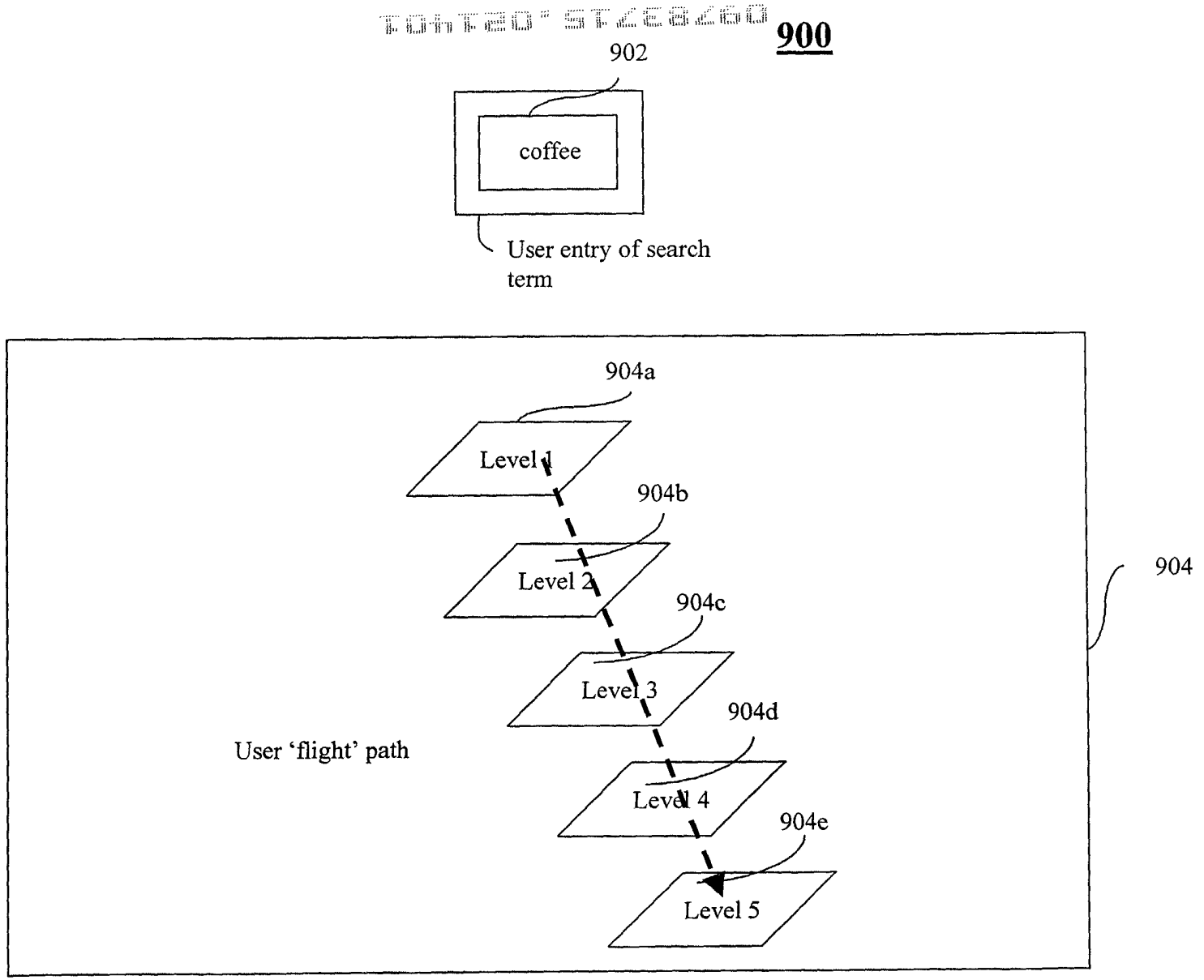


FIGURE 10A

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent. John V Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 11 of 21

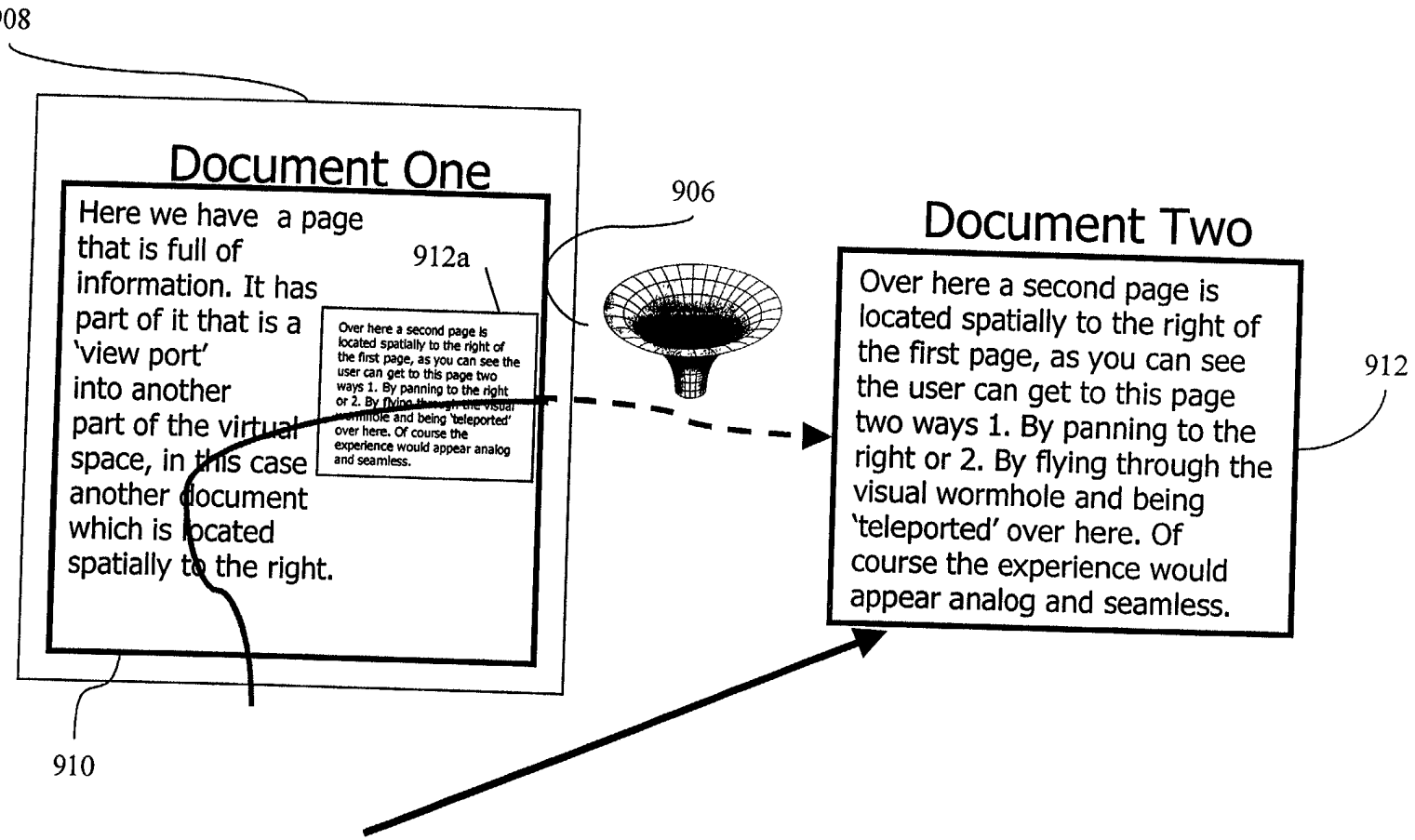


FIGURE 10B

Title Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes et al.
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 12 of 21

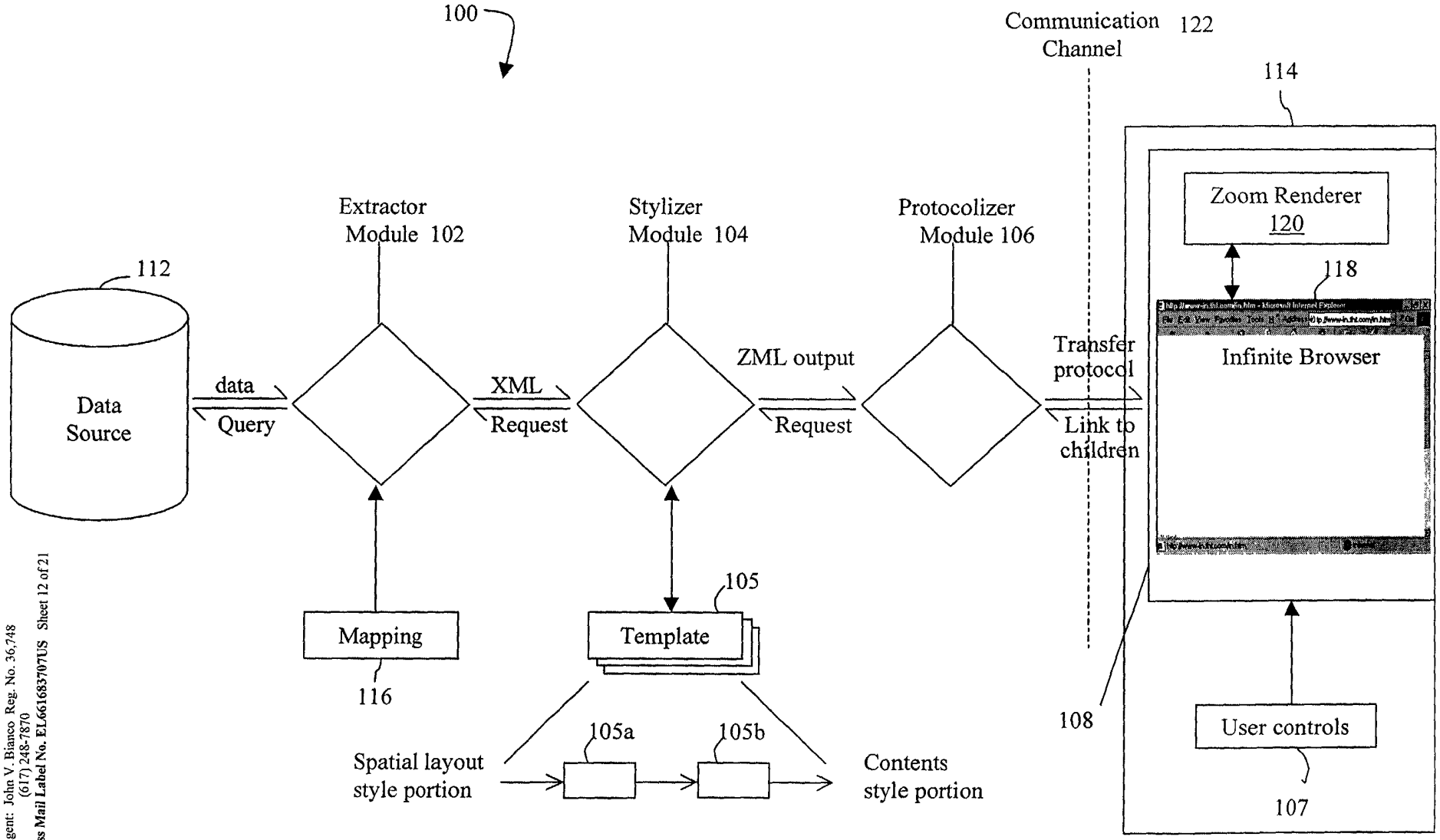


FIGURE 11

Title: Method and Apparatus for Addressing Data Objects in Vir
Inventor(s): Orbanes et al.
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 1

1100

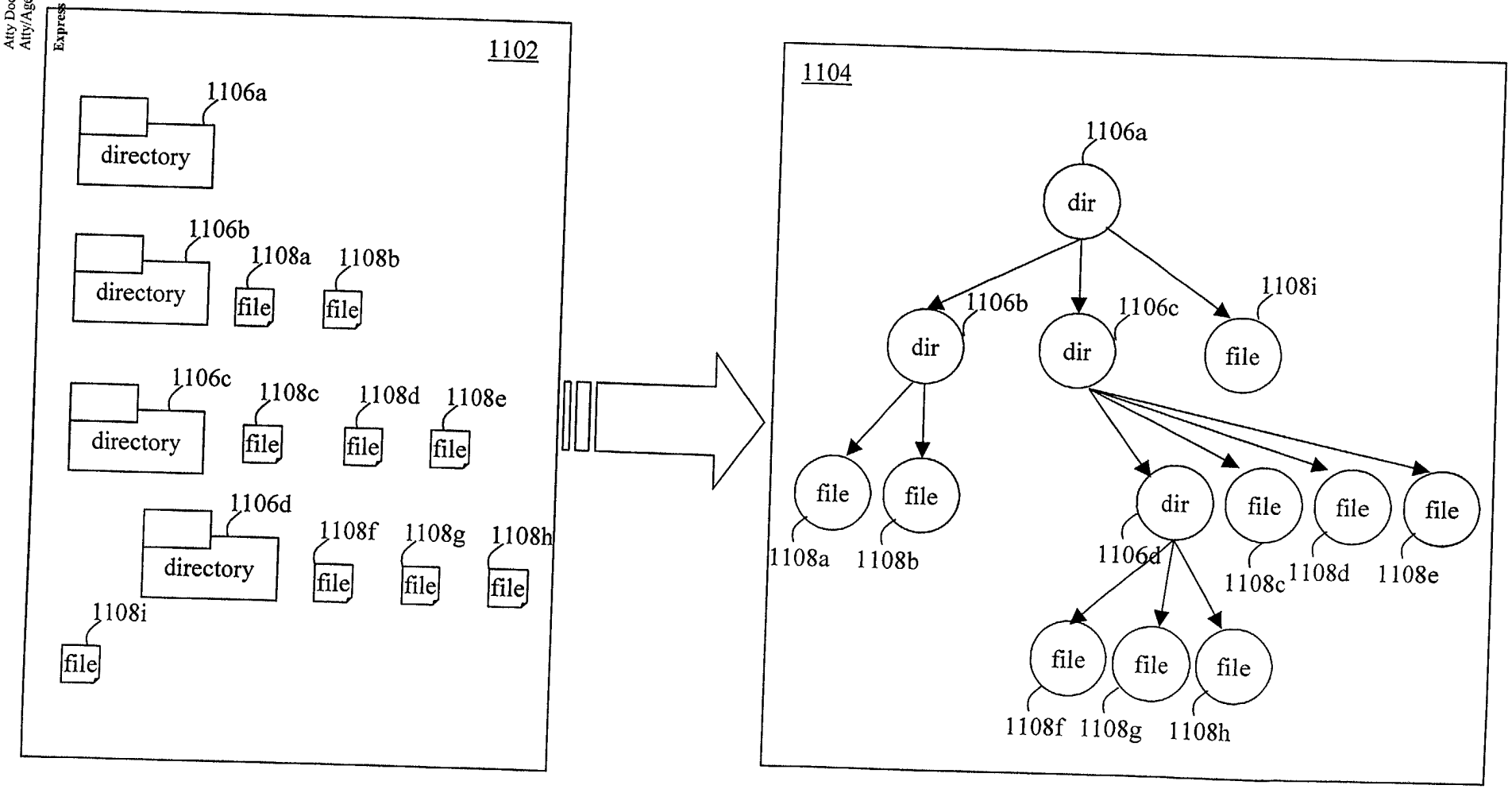


FIGURE 12

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes et al.
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 14 of 21

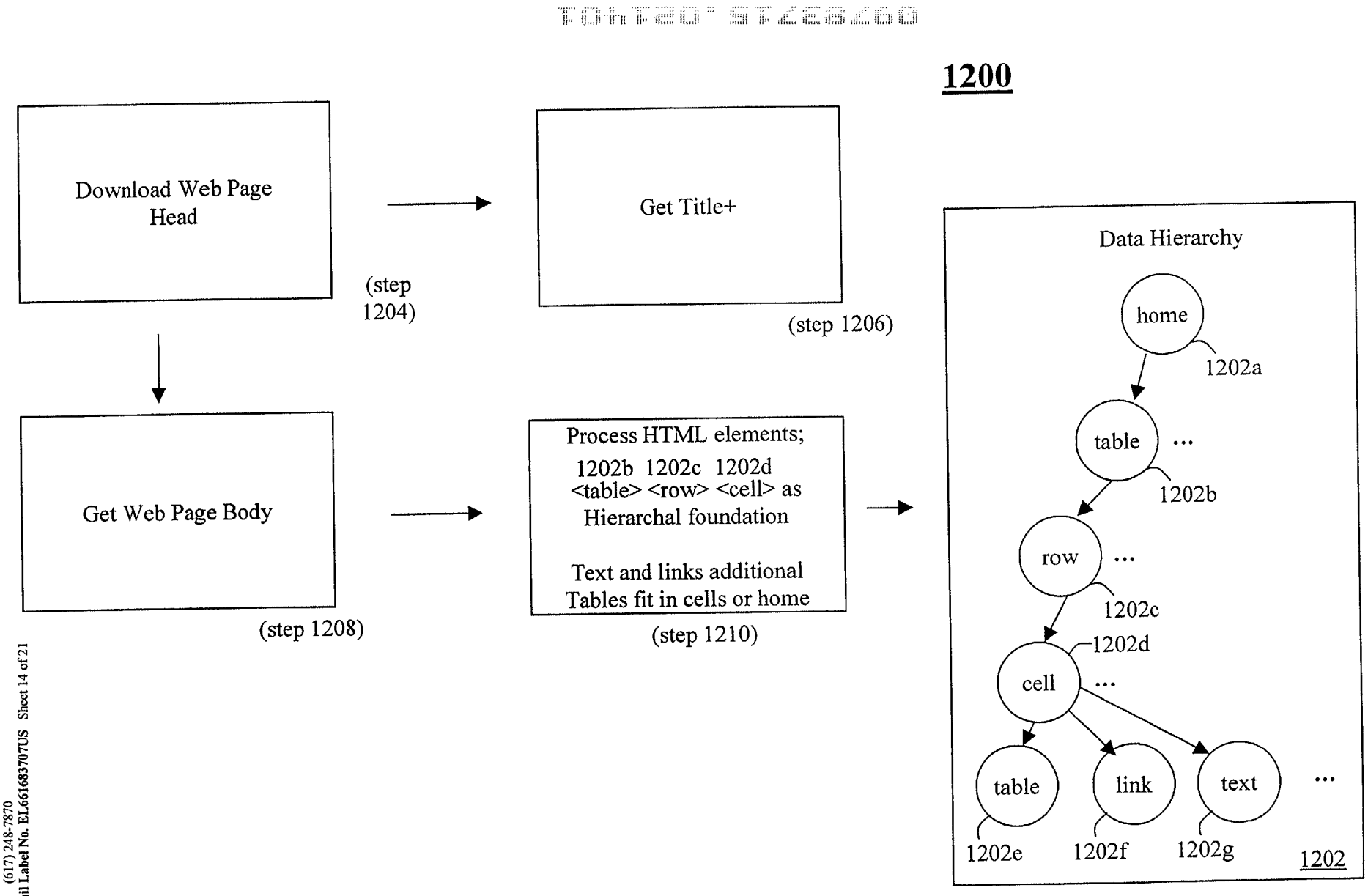
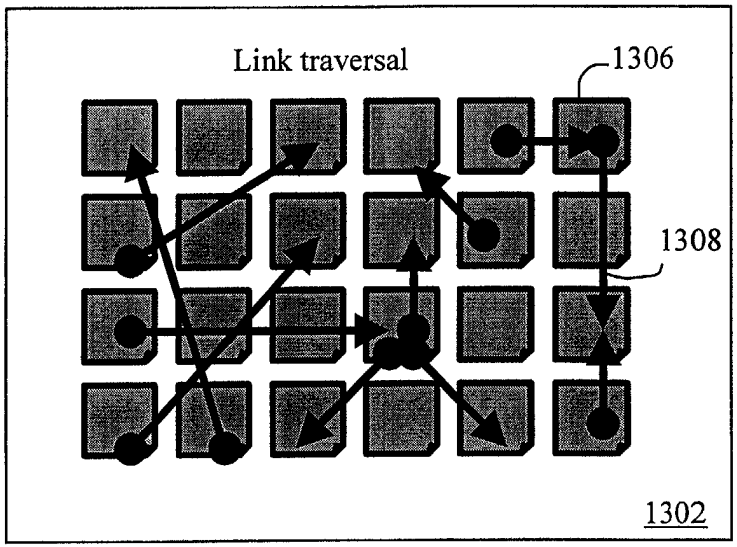


FIGURE 13

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. **GPH-003E**
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 15 of 21

1300



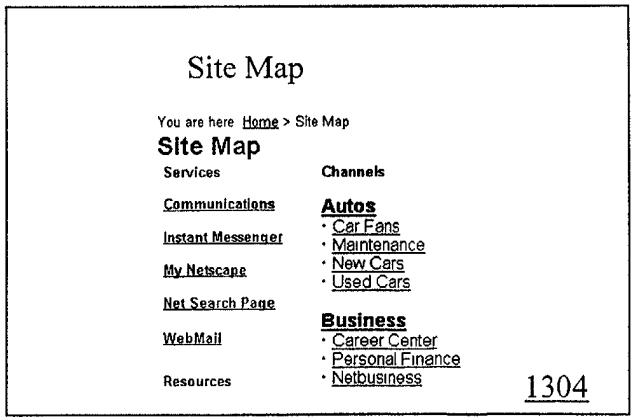


FIGURE 14

FORTED" SF2682G0

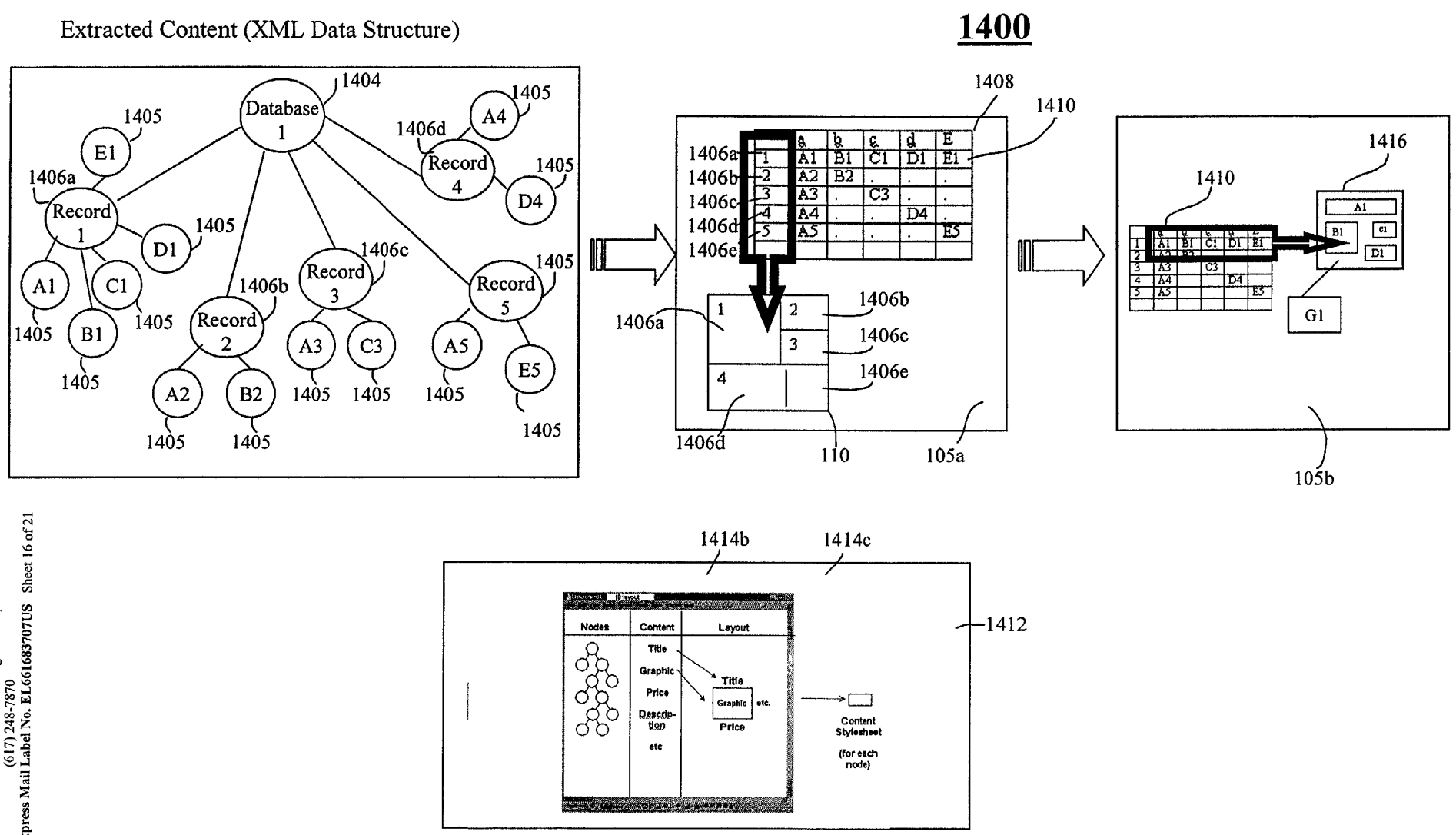


FIGURE 15

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. **GPH-003E**
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 16 of 21

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 17 of 21

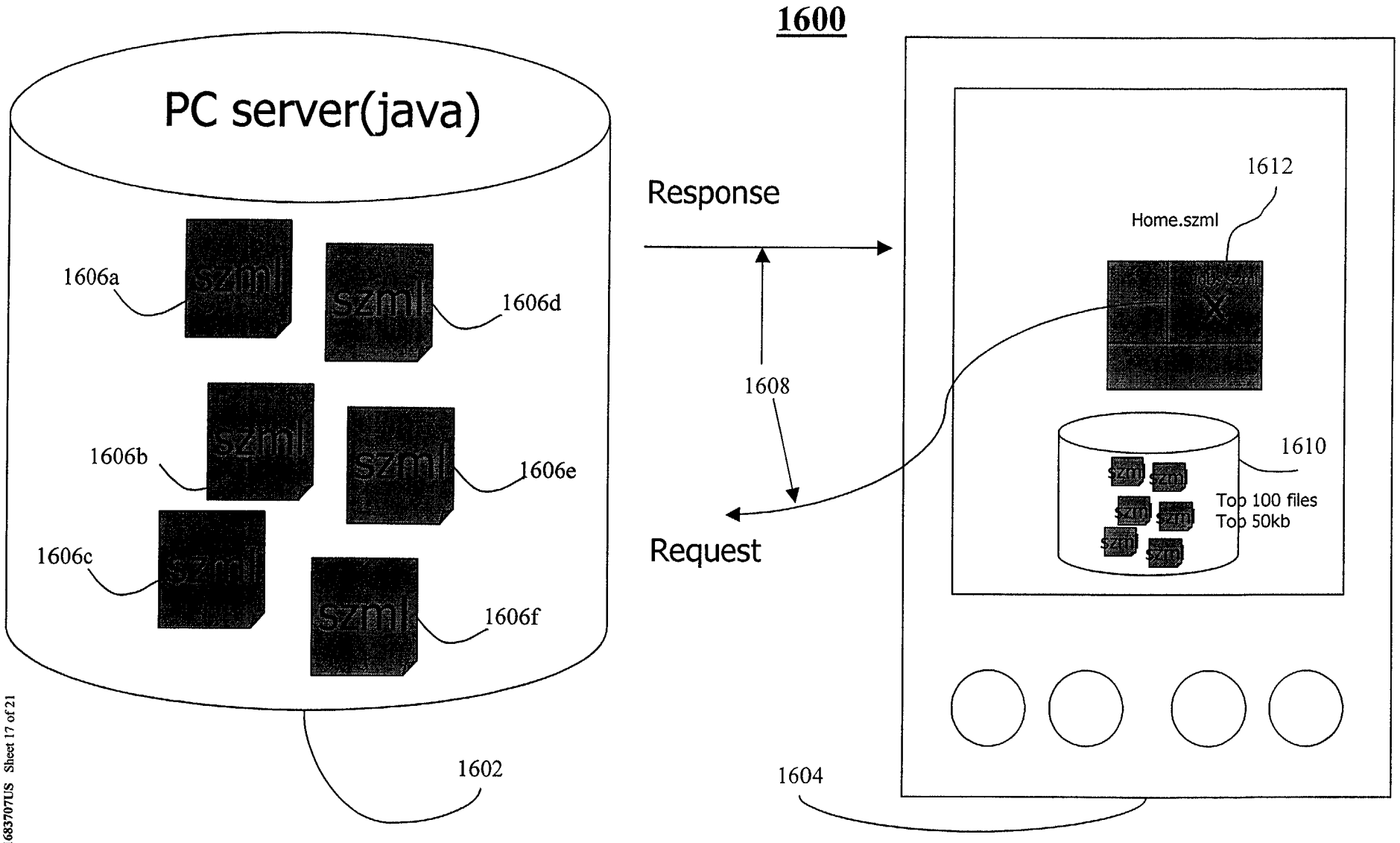


FIGURE 16

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 18 of 21

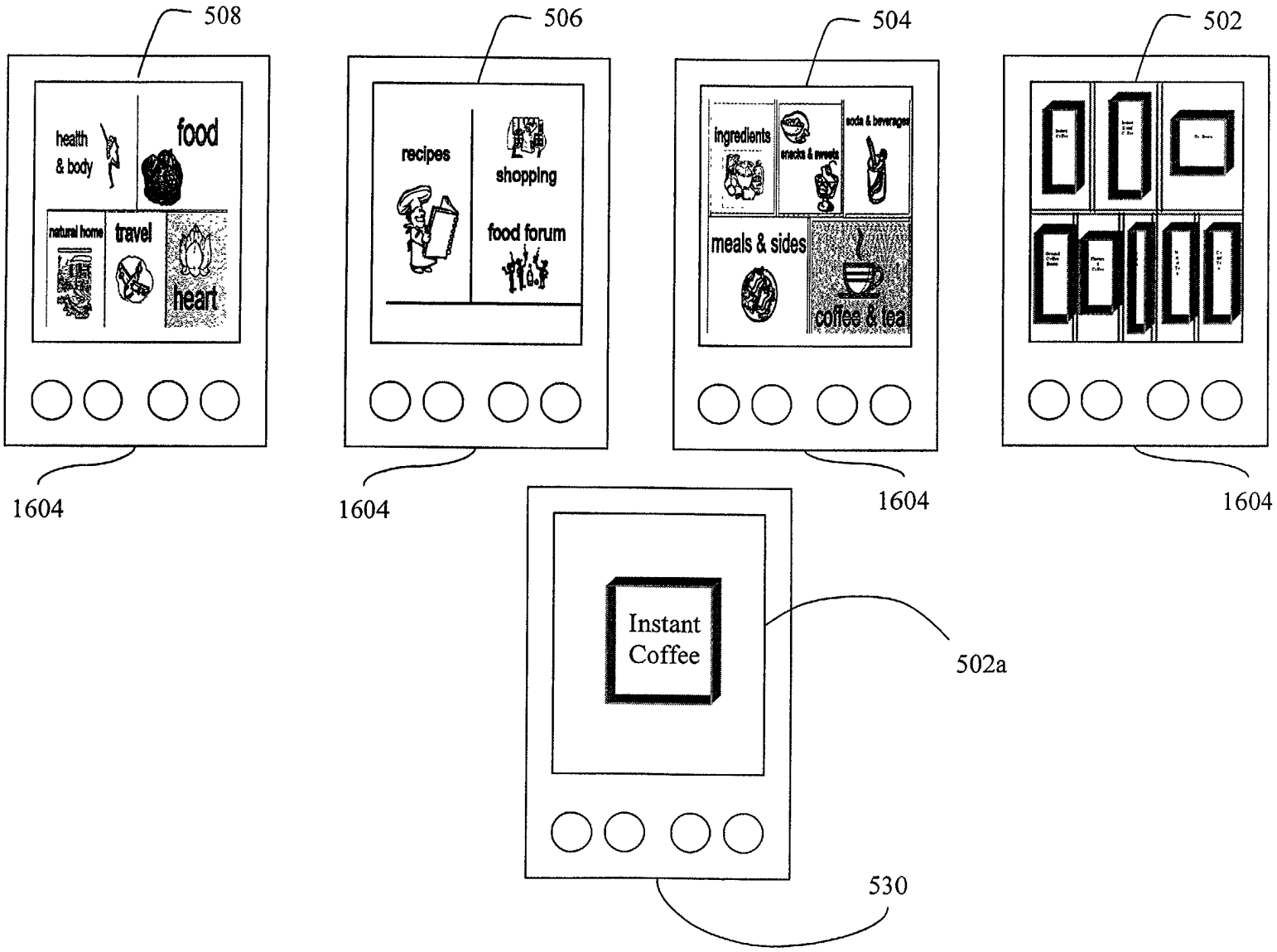


FIGURE 17

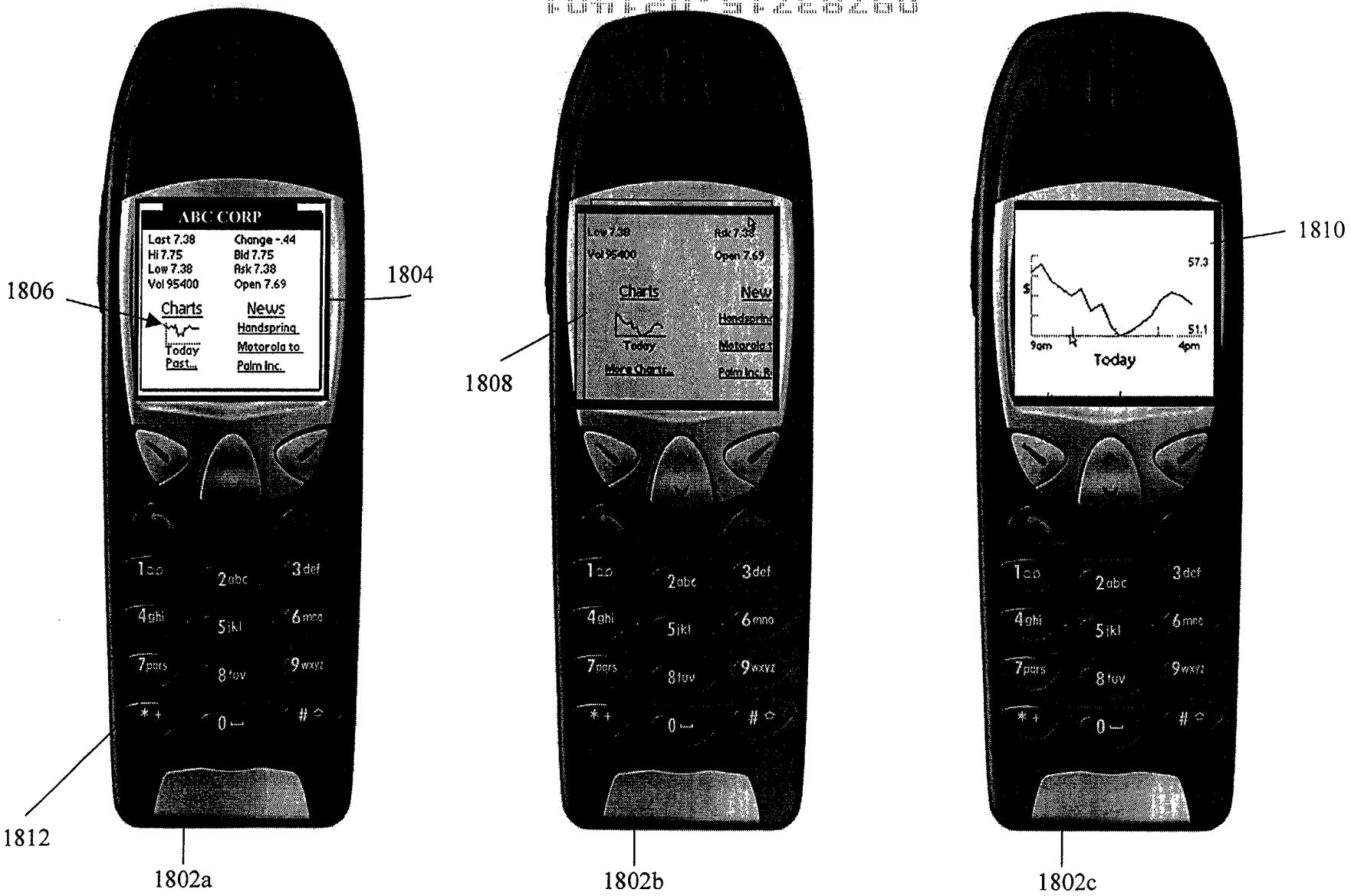

ABC CORP
Last 7.38
Change -.44
Hi 7.75
Bid 7.75
Low 7.38
Ask 7.38
Vol 95400
Open 7.69
Charts
News
Today
Past...
Handspring
Motorola to
Palm Inc.
1804
1806
1808
1810
1812
1802a
1802b
1802c
Today
9am
4pm
57.3
51.1

FIGURE 18

Title: Method and Apparatus for Addressing Data Objects in Virtual Space
Inventor(s): Orbanes *et al.*
Serial No. Not yet assigned
Atty Docket No. GPH-003E
Atty/Agent: John V. Bianco Reg. No. 36,748
(617) 248-7870
Express Mail Label No. EL661683707US Sheet 20 of 21

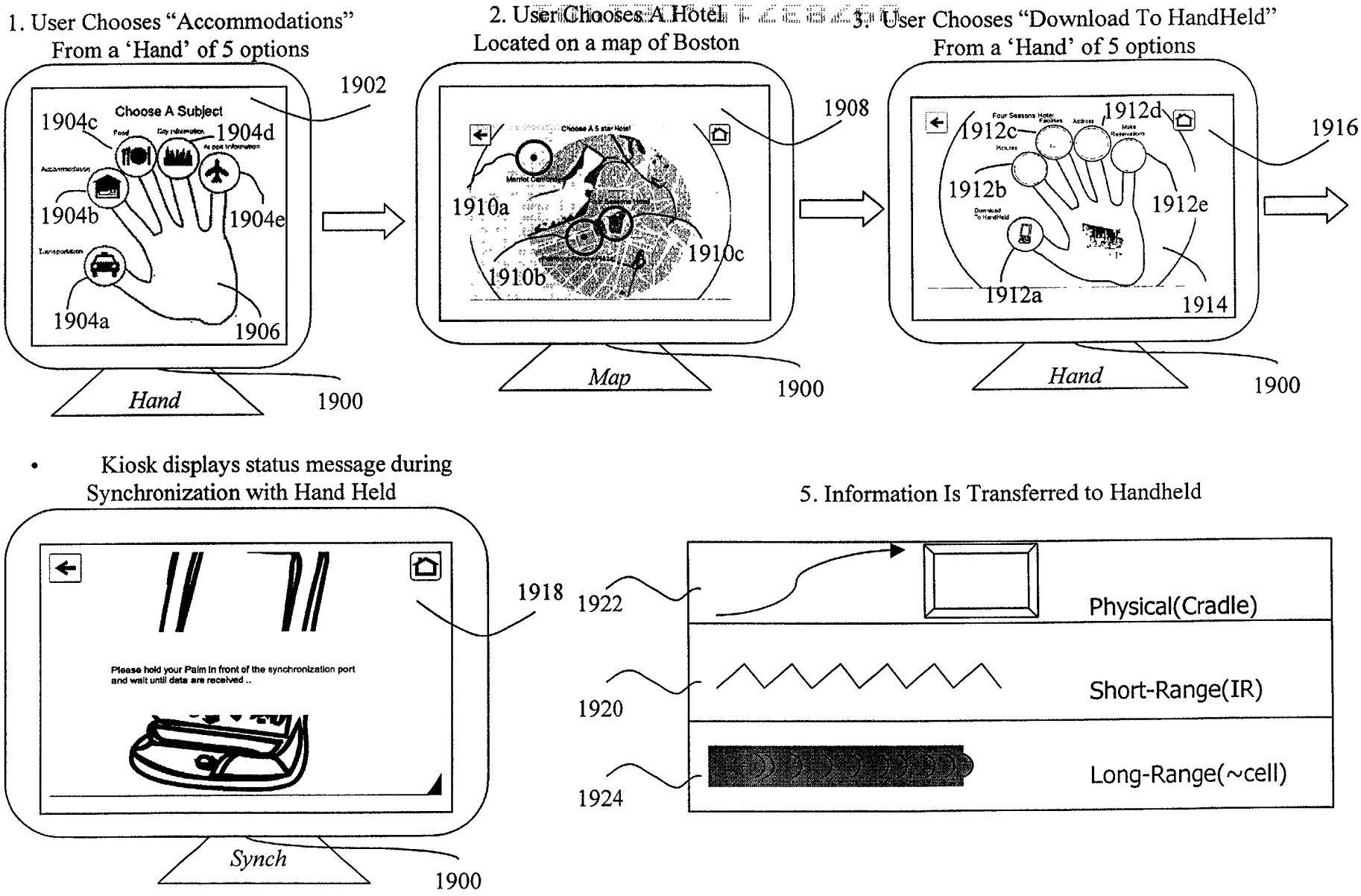


FIGURE 19

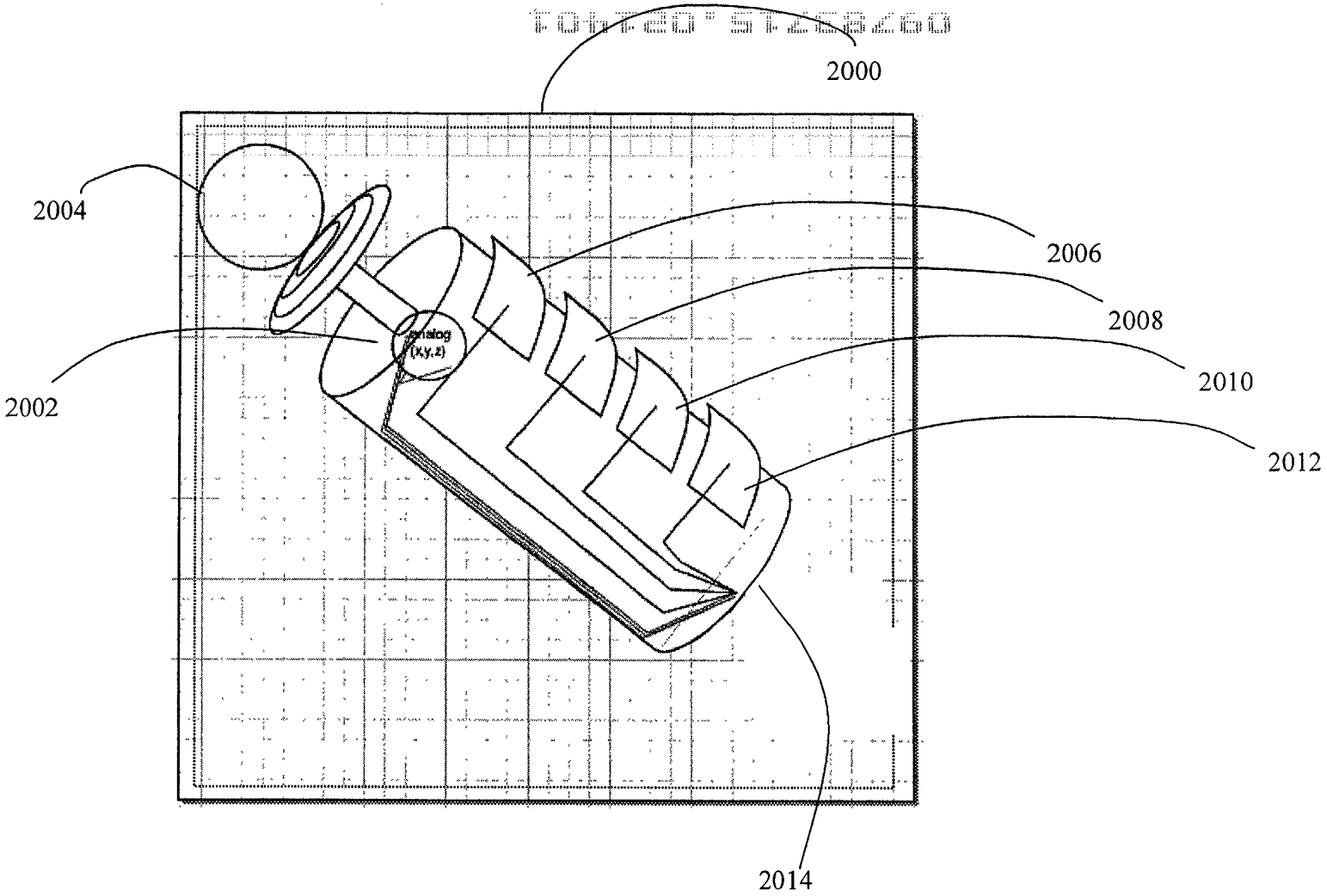


FIGURE 20